

Figure 7.10 TRM Network

The TRM network is developed in TransCAD. TransCAD network data can be transferred to DYNASMART-P network through the DYNASMART-P network preparation steps described in Figure 7.11. Before transferring TRM network data, the study network was carved out using the sub area analysis feature in TransCAD. The study area is a fully contained subset of the TRM network as shown in Figure 7.10. Next, sub-network data were exported from TransCAD to Microsoft Excel files or text files. A spreadsheet program such as Excel and a text editor program were used to edit these files to create the input file for DynaBuilder. The DYNASMART-P input files were generated using DynaBuilder. Next, some errors needed to be corrected. This was done using the DYNASMART-PED which is a very useful tool for creating DYNASMART-P networks. Detailed explanations about how to use sub area analysis feature of